

DURHAM RURAL DISTRICT COUNCIL

ANNUAL REPORT  
OF THE  
MEDICAL OFFICER OF HEALTH  
and other records  
for 1971.

A. WILKINSON, L.R.C.P., L.M., L.R.C.S.I., D.P.H., M.F.C.M.  
*Medical Officer of Health*



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## MEMBERS OF THE COUNCIL AND OF THE HEALTH COMMITTEE.

*Chairman:*

Councillor A. Thompson.

*Vice-Chairman:*

Councillor M. Crathorne, J.P.

*Councillors :*

BEARPARK	...	...	A. Crooks. Ralph Mullin.
BELMONT	...	...	A. Allison Mrs. S. Hirst. H. R. W. Robinson.
BRANCEPETH	...	...	Donald McDonald.
CASSOP-CUM- QUARRINGTON			Thomas Marsden. John James Ramshaw, B.E.M. Joseph E. Wright, B.E.M., J.P.
COXHOE	...	...	J. B. Lattimer. M. Crathorne.
(Kelloe Parish)...	...	...	Allan Thompson.
(Quarrington Hill Parish)			W. L. Gatenby.
FRAMWELLGATE MOOR			J. H. Barker. W. J. H. Lodge.
HETT	...	...	J. G. Pinkney.
KELLOE	...	...	George Fishburn, J.P.
KIMBLESWORTH			Bernard R. Mayne.
PITTINGTON	...	...	William Clayton Charlton. W. R. Smith.
SHADFORTH			
(Ludworth Parish)	...		A. St. Julien.
(Shadforth Parish)	...		A. Turnbull.
SHERBURN			
(Sherburn Parish)	...		Thomas Cairns.
(Sherburn Hill Parish)			L. Walls.
SHINCLIFFE	...	...	H. S. Watt.
SUNDERLAND BRIDGE	...		G. L. Adamson.
WEST RAINTON	...		John F. Colwell. A. P. Kift.
WHITWELL HOUSE & SHERBURN HOUSE.			John Robert Henderson.
WITTON GILBERT	...		Henry Cooper, M.B.E., J.P. S. Conaway.

The Health Committee comprises all Members of the Council,  
the Chairman being Councillor J. F. Colwell and the Vice-Chairman,  
Councillor A. Crooks.

## DURHAM RURAL DISTRICT COUNCIL

Health Department,

Byland Lodge,

Durham.

*Telephone* Durham 2677.

Mr. Chairman, Mrs. Hirst and Gentlemen,

I have the honour to present my Annual Report for the year 1971 which relates to the health of the residents within the Rural District and the work of the Health Department and also includes the record of the Chief Public Health Inspector and Cleansing Superintendent.

The record is a satisfactory one. There has been a slight increase in the birth-rate and also a slight increase in the death-rate.

The incidence of notifiable infectious disease was low and none occurred in endemic form.

The various schemes to help old people continued to operate efficiently—chiropody, domiciliary laundry, meals services—and details of these are given in the Report.

The Council's policy to extend the alarm system to bungalows occupied by old people outside the Comprehensive Development Schemes and to appoint Good Neighbour/Warden service is highly commendable and will be greatly appreciated by the elderly.

I wish to thank the members of the Health Department for their continued and efficient efforts in the Department the results of which are shown in this Report.

I welcome also the further opportunity of thanking you Mr. Chairman, Mrs. Hirst and Gentlemen for your support and the Officers of the Council for their co-operation.

Your obedient Servant,

A. WILKINSON,  
Medical Officer of Health.

## SUMMARY OF STATISTICS.

<b>LIVE BIRTHS</b>							
NUMBER	...	...	...	...	...	...	709
RATE per 1,000 population	...	...	...	...	...	...	16.7
ILLEGITIMATE LIVE BIRTHS per cent of live births	...						4.0
<b>STILL BIRTHS.</b>							
NUMBER	...	...	...	...	...	...	7
RATE per 1,000 total live and still births	...	...	...	...	...	...	10
TOTAL LIVE AND STILL BIRTHS	...	...	...	...	...	...	716
INFANT DEATHS (under 1 year)	...	...	...	...	...	...	17
<b>INFANT MORTALITY RATES</b>							
Total infant deaths per 1,000 live births	...	...	...	...	...	...	24
Legitimate infant deaths per 1,000 legitimate live births...	...	...	...	...	...	...	23
Illegitimate infant deaths per 1,000 illegitimate live births...	...	...	...	...	...	...	37
NEO-NATAL MORTALITY RATE (deaths under 4 weeks per 1,000 total live births)	...	...	...	...	...	...	16
EARLY NEO-NATAL MORTALITY RATE (deaths under 1 week per 1,000 total live births)	...	...	...	...	...	...	11.2
PERINATAL MORTALITY RATE (stillbirths and deaths under 1 week combined per 1,000 live and stillbirths)	...						21
<b>MATERNAL MORTALITY (including abortion)</b>							
NUMBER OF DEATHS	...	...	...	...	...	...	—
RATE per 1,000 live and stillbirths	...	...	...	...	...	...	—
DEATHS (all causes)...	...	...	...	...	...	...	424
RATE per 1,000 population	...	...	...	...	...	...	12.4
DEATHS from Motor Vehicle Accidents	...	...	...	...	...	...	8
DEATHS from other accidents	...	...	...	...	...	...	14
DEATHS from Cancer (all ages)	...	...	...	...	...	...	84
DEATHS from Tuberculosis (all ages)	...	...	...	...	...	...	—
Area in Acres	...	...	...	...	...	...	34,057
Population (Registrar General's mid-year Home Popula- tion)	...	...	...	...	...	...	39,910
Number of inhabited houses (31st December, 1971)	...						13,878
Rateable Value (December, 1971)	...	...	...	...	...	...	£1,225,943
Estimated product of a penny rate (for year ending 31st March, 1972)	...	...	...	...	...	...	£11,050
Registrar General's Area Comparability Factors :—							
Births	..	...	...	...	...	...	0.94
Deaths	...	...	...	...	...	...	1.17

## Section A—NATURAL AND SOCIAL CONDITIONS AND VITAL STATISTICS.

### (1) Natural and Social Conditions.

*Area.* 34,057 acres. The District is composed of eighteen parishes surrounding for the most part the City of Durham and the Urban District of Brandon and Byshottles. It borders also with Lanchester, Chester-le-Street, Easington and Sedgefield Rural Districts and the Urban Districts of Hetton, Spennymoor and Crook and Willington.

*Industries.* Coal Mining, Agriculture and Light Industries.

*Population.* The Registrar General's estimate of the mid-year population is 39,910 an increase of 570 over 1970.

Population figures over the past 10 years are as follows :—

1961	...	36,070	1966	...	37,160
1962	...	36,710	1967	...	37,660
1963	...	36,290	1968	...	38,690
1964	...	36,470	1969	...	39,360
1965	...	36,810	1970	...	39,340

The figure for 1971 represents an increase of 10.6% since 1961, which is 3,840 persons.

*Inhabited Houses.* According to the Rate Books the number of inhabited houses in the District at the end of 1971 is 13,878.

### (2) Vital Statistics.

Registrar General's Area Comparability Factors.

Births	...	...	...	...	...	...	...	0.94
Deaths	...	...	...	...	...	...	...	1.17

These figures are a means of adjusting the rates for births and deaths, so that the population of the District is directly comparable with the population of England and Wales as a whole, in so far as distribution by age and sex is concerned. The adjusted rates are those to be compared with the rates for England and Wales and with the similarly adjusted rates for other areas.

#### Births.

		<i>Male.</i>	<i>Female.</i>
Legitimate	...	363	319
Illegitimate	...	13	14

709 births were registered during the year, 57 more than the previous year. 27 were illegitimate.

The birth-rate (adjusted) of 16.7 is more than that for 1970 (15.6).

The birth-rate for Durham County as a whole is 16.0, and the rate for England and Wales 16.0.

### Still Births

	<i>Male.</i>	<i>Female.</i>
Legitimate	...	2      3
Illegitimate	...	—      2

Table I shows the figures for births over the past 10 years in comparison with those for England and Wales and County Durham over the same period.

### Deaths.

<i>Male.</i>	<i>Female.</i>
235	189

424 deaths were registered during the year, 235 males and 189 females. The number in 1970 was 402. The death rate (adjusted) of 12.4 is more than that of the previous year (11.9).

The rate for County Durham is 11.7, and the rate for England and Wales 11.6 (Table I).

Individual causes of death are shown in Table II.

Diseases of the Heart and Circulation accounted for 154 of the deaths registered or 36% of all deaths registered. In 1970 the figure was 36%.

Cancer accounted for 84 of the deaths which represents 19.8% of all deaths. In 1970 the figure was 16.1%. The deaths from Cancer in all forms is 2.1 per 1,000 population.

There were 16 deaths from Lung Cancer (15 in 1970) which represents a rate of 0.4 per 1,000 of the population.

There were no deaths from Tuberculosis. One death was registered from Pulmonary Tuberculosis in 1970.

### Infant Mortality.

(Deaths of children under 1 year of age) (Tables I, and III)

	<i>Male.</i>	<i>Female.</i>
Legitimate	... 11	5
Illegitimate	... —	1

The rate for Durham County is 19.0 and for England and Wales it is 18.0 The rate for this district is 24.0.

17 children died before reaching the age of one year, 8 of whom were less than one week old.

There was one death of an illegitimate child under the age of 1 year. There were no deaths of illegitimate children during 1970.

The actual numbers of deaths of children under 1 year of age during the past 10 years are :—

1962	...	...	17	1967	...	...	11
1963	...	...	10	1968	...	...	9
1964	...	...	16	1969	...	...	11
1965	...	...	11	1970	...	...	14
1966	...	...	9	1971	...	...	17

These numbers should be read in conjunction with the rates given in Table I and should be borne in mind in assessing the change in the rate over the years.

Too great significance should not be attached to a single rate owing to the comparatively small numbers of deaths each year.

### Neo-Natal Mortality (deaths occurring in the first four weeks of life).

There were 11 deaths of children under one month which represents a rate of 16.0 per 1,000 live births. In 1970 there were 11 deaths giving a rate of 16.8. The rate for Durham County is 12.0 and the rate for England and Wales 12.0.

**Early Neo-Natal Mortality** (deaths occurring during the first week of life).

There were 8 deaths of children under one week old. This gives a rate of 11.2 per 1,000 live births.

**Perinatal Mortality.**

(Stillbirths and children who died in the first week of life).

During 1971 there were 7 stillbirths and 8 deaths of children under 1 week old. This gives a rate of 21.0 per 1,000 live and still births. The rate for 1970 was 22.8.

The perinatal mortality rate—the combined still births and deaths in the first week of life per 1,000 live and still births is shown in the following table covering a period of 10 years and also the rates for England and Wales and Durham County :—

	Perinatal Mortality Rate per 1,000 live and still births.			
	Durham R. D.	England & Wales.	Durham County.	
1961 ...	33.2	32.2	35.7	
1962 ...	33.5	30.8	35.7	
1963 ...	30.1	29.3	32.4	
1964 ...	26.6	28.2	33.5	
1965 ...	22.8	26.9	30.7	
1966 ...	26.3	26.3	28.6	
1967 ...	25.6	25.4	26.6	
1968 ...	21.2	25.9	25.0	
1969 ...	29.3	23.0	25.9	
1970 ...	22.8	23.0	25.0	
<hr/>				
Average for 10 years				
1961-1970 ...	27.1	27.1	29.9	
<hr/>				
1971 ...	21.0	22.0	22.0	
<hr/>				

TABLE I.

VITAL STATISTICS FOR THE DISTRICT FOR 1971 AND PREVIOUS YEARS. COMPARATIVE TABLE WITH ENGLAND AND WALES AND WITH ADMINISTRATIVE COUNTY OF DURHAM FOR PAST TEN YEARS.

Year.	Birth Rate per 1,000 population.		Death Rate per 1,000 population.		Infant Mortality Rate per 1,000 Live Births.	
	Durham R.D.	England & Wales.	Durham County	Durham R.D.	England & Wales.	Durham County
1961	17.5	17.4	18.2	12.9	12.0	11.2
1962	17.2	18.0	18.6	12.9	11.9	11.6
1963	16.0	18.2	17.8	13.0	12.2	12.0
1964	17.0	18.4	18.3	13.0	11.3	10.8
1965	17.9	18.0	18.1	12.7	11.5	11.4
1966	17.0	17.7	17.7	13.3	11.7	11.7
1967	17.2	17.2	17.0	11.5	11.2	10.9
1968	16.9	16.9	16.1	13.3	11.9	11.5
1969	15.9	16.3	15.5	12.0	11.9	12.1
1970	16.0	16.0	15.6	11.9	11.7	11.8
Average for 10 years 1961-70	16.8	17.4	17.2	12.6	11.7	11.5
1971	..	..	..	16.0	16.0	11.6
				12.4	11.6	11.7
					24.0	19.4
					18.0	21
						19.0
						20.0
						20.9
						21.6
						21.4
						23

TABLE II.  
INDIVIDUAL CAUSES OF DEATH.

INDIVIDUAL CAUSES OF DEATH—*continued.*

	All Ages	Under 4 weeks	4 weeks under 1 year	1 to 4	5 to 14	15 to 24	25 to 34	35 to 44	45 to 54	55 to 64	65 to 74	75 UP	
Carried forward	...	183	11	7	2	—	7	6	3	—	19	43	81
Malignant Neoplasm, Oesophagus	...	1	—	—	—	—	—	—	—	—	—	—	1
Malignant Neoplasm, Stomach	...	15	—	—	—	—	—	—	—	—	1	2	6
Malignant Neoplasm, Intestine	...	9	—	—	—	1	—	—	1	1	1	3	3
Malignant Neoplasm, Lung, Bronchus	...	16	—	—	—	—	—	—	1	1	4	7	2
Malignant Neoplasm, Breast	...	7	—	—	—	—	—	—	1	2	1	2	1
Malignant Neoplasm, Uterus	...	2	—	—	—	—	—	—	—	1	1	1	—
Malignant Neoplasm, Prostate	...	5	—	—	—	—	—	—	—	—	1	1	3
Leukaemia	...	2	—	—	—	—	—	—	1	—	—	—	5
Other Malignant Neoplasms	...	24	—	—	—	—	—	—	2	1	—	—	—
Benign and Unspecified Neoplasms	...	3	—	—	—	—	—	—	1	—	—	—	—
Diabetes Mellitus	...	3	—	—	—	—	—	—	—	—	—	3	—
Avitaminoses	...	—	—	—	—	—	—	—	—	—	—	—	—
Other Endocrine etc. Diseases	...	—	—	—	—	—	—	—	—	—	—	—	—
Anaemias	...	—	—	—	—	—	—	—	—	—	—	—	—
Other Diseases of Blood etc.	...	—	—	—	—	—	—	—	—	—	—	—	—
Multiple Sclerosis	...	—	—	—	—	—	—	—	—	—	—	2	—
Other Diseases of Nervous System	...	—	—	—	—	—	—	—	—	—	—	—	—
Active Rheumatic Fever	...	—	—	—	—	—	—	—	—	—	—	1	—
Chronic Rheumatic Heart Disease	...	—	—	—	—	—	—	—	—	—	—	2	—
Hypertensive Disease	...	—	—	—	—	—	—	—	—	—	—	1	3
Ischaemic Heart Disease	...	—	—	—	—	—	—	—	—	—	—	6	32
Other Forms of Heart Disease	...	—	—	—	—	—	—	—	—	—	—	—	16
	424	11	6	4	3	8	6	11	21	61	134	159	

TABLE III.  
INFANT MORTALITY IN THE DISTRICT DURING THE YEAR 1971.

Causes of Death.	Under 1 week.	1-2 weeks.	2-3 weeks.	3-4 weeks.	Total under 1 month	1-3 months.	3-5 months.	6-9 months.	9-12 months.	Total.
Asphyxia	1	—	—	—	1	—	—	—	—	1
Congenital Malformation	3	—	—	—	3	1	—	—	—	4
Infection	1	—	—	—	1	1	—	—	—	2
Prematurity	3	—	—	—	3	—	—	—	—	3
Renal Disease	—	1	—	—	1	—	—	—	—	1
Respiratory Disease	—	2	—	—	2	2	1	—	—	5
Septicaemia	—	—	—	—	—	—	—	1	—	1
	8	3	—	—	11	4	1	1	—	17

## Section B.—GENERAL PROVISION OF HEALTH SERVICES.

### 1. Public Health Officers of the Local Authority.

Medical Officer of

Health ... ... A. WILKINSON, L.R.C.P., L.M.,  
L.R.C.S.I., D.P.H., M.F.C.M.

*Also* Medical Officer of Health—City of Durham, Urban District of Brandon and Byshottles, Urban District of Spennymoor, Assistant County Medical Officer, County Durham.

Chief Public Health Inspector and Cleansing Superintendent.

A. R. MOORHOUSE, M.A.P.H.I.,  
M.R.S.H., A.M.Inst.P.C.

Deputy Chief Public Health Inspector ... K. R. ROBERTSHAW, M.A.P.H.I.

Public Health Inspector ... G. WHELPDALE, M.A.P.H.I.

The Public Health Inspectors possess the Diploma of the Royal Institute of Public Health and the Certificate for the Inspection of Meat and other Foods. Mr. Moorhouse also possesses the Smoke Inspectors Certificate of the Royal Society of Health.

Rodent Officer ... ... Mr. J. BRADLEY.

Health Office.

Chief Clerk ... ... MRS. F. KYLE, M.F.T.Com.  
Clerk Typist ... ... MISS S. BLAKE.

### 2. Laboratory Services.

- (i) Dryburn Hospital, Department of Pathology.
- (ii) Public Health Laboratory, General Hospital, Westgate Road, Newcastle.
- (iii) County Analyst, County Hall, Durham.

### 3. General Medical Services.

Durham County Executive Council, Green Lane, Old Elvet, Durham.

Seventeen medical practitioners in general practice in the District reside within it, and an approximately equal number, living elsewhere, have part of their practices within it.

### 4. Hospital Services.

#### **Newcastle Regional Hospital Board.**

Benfield Road, Newcastle, NE6 4PY.

#### **Durham Hospital Management Committee.**

Dryburn Hospital, Durham.

##### *(a) General.*

- (i) Dryburn Hospital, Durham.
- (ii) County Hospital, Durham. (Temporarily closed).
- (iii) St. Margaret's Hospital, Durham (Long Stay).

##### *(b) Maternity.*

Dryburn Hospital, Durham.

##### *(c) Infectious.*

- (i) Queen Elizabeth Hospital, Sheriff Hill.
- (ii) Highfield Hospital, Chester-le-Street.
- (iii) Langley Park Isolation Hospital (Emergency Fever Reserve).

##### *(d) Tuberculosis.*

(i) Chest Clinic—

Dryburn Hospital, Durham.

(ii) Highfield Hospital, Chester-le-Street.

(iii) Mass Miniature Radiography Unit—

Dryburn Hospital, Durham.

##### *(e) Mental.*

- (i) Winterton Hospital, Sedgefield.
- (ii) Aycliffe Hospital.
- (iii) Prudhoe and Monkton Hospital.
- (iv) Earl's House Hospital, Durham.
- (v) Dryburn Hospital, Durham.

##### *(f) Venereal Disease Clinic.*

General Hospital, Newcastle.

do. South Shields.

do. Sunderland.

do. Middlesbrough.

### 5. Health Services provided by Durham County Council.

#### *(a) School Health Service.*

There are 27 schools in the District.

(b) *Ambulance Service.*

In an emergency any responsible person may summon an ambulance by telephone by asking to be connected to the nearest ambulance control (no telephone number need be given).

The Ambulance Control is situated at County Ambulance Headquarters, Framwellgate Moor (but the Parish of Rainton is served from Wheatley Hill Control).

The figures given below show work done during 1971 in the area of the three Districts.

Number of Persons who used the Service	...	41,518
Stretcher Cases	...	8,092
Sitting Cases	...	33,426
Mileage ...	...	255,727

*Home Nursing.*

As and from May 1970, District Nurses and Midwives were aligned to the General Practitioners in the District.

This arrangement appears to be working quite well.

(c) *Domiciliary Midwifery.*

Two Midwives reside and practise in the District and there are 16 others who reside outside it.

The following is a list of births attended by the County Midwives in this District :—

Total births (live and still)	...	...	112
Cases attended as midwife and nurse	...	...	357
Hospital patients discharged home before 10th day	...	...	245
Total cases attended	...	...	357

(d) *Domestic Help.*

Domestic Help is provided for households where it is required owing to the presence of any person who is ill, an expectant mother, lying-in, mentally defective, aged or a child not over school age.

During the year 253 home helps were employed, attending 365 cases, at the beginning of the year 169, new cases were added during the course of the year and 142 cases were terminated. At the end of the year there were 392 cases being attended.

The number of cases provided during the year were in the following categories :—

(a)	Maternity (including expectant mothers)	4
(b)	Tuberculosis ... ... ... ...	—
(c)	Chronic sickness (including aged and infirm ... ... ... ...	518
(d)	Others ... ... ... ...	12

(e) *Vaccination and Immunisation.*(f) *Care of Mothers and Young Children.*

## (i) Child Welfare Centres—

Gilesgate Moor—Kepier Crescent.

Coxhoe—Social and Literary Institute.

Sherburn Hill—Miner's Welfare Hall.

Framwellgate Moor—Priory Road.

## (ii) Birth Control Clinics—

Coxhoe.

Gilesgate Moor—Kepier Crescent.

Framwellgate Moor—Priory Road.

## (iii) Post Natal Clinics—

Coxhoe.

Gilesgate Moor—Kepier Crescent.

Framwellgate Moor—Priory Road.

(g) *Cervical Cytology*—Dryburn Hospital—Mondays 7.0 p.m.

(h) *Welfare Services.*

Residential accommodation is provided for persons who by reason of age, infirmity or other circumstances are in need of care and attention which is not otherwise available to them. Services are also provided for Blind Persons and other Handicapped Persons.

Below is a summary of the work done by the Welfare Section in the District during the year:—

	<i>Male.</i>	<i>Female.</i>	<i>Total.</i>
No. of blind persons on the register	43	38	81
No. of partially sighted persons on the register	...     ...     ...     ...	4              9	13
No. of deaf and dumb persons on the register	...     ...     ...     ...	14              13	27
No. of hard of hearing persons on the register	...     ...     ...     ...	4              3	7
No. of physically handicapped persons on the register	...     ...     ...     ...	94              101	195

Hostel Accommodation—The number of persons maintained in residential accommodation is 68 and the number of persons on the waiting list at the end of the year was 23.

(i) *Mental Health.*

The number of persons registered as mentally disordered	...     ...     ...     ...     ...	170
The number of persons under supervision in their own homes	...     ...     ...     ...	131
Number of persons in hospital for mentally disordered	...     ...     ...     ...     ...	39

## 6. National Assistance Acts, 1948 and 1951.

No statutory action was taken during the year involving Section 47 relating to removal of persons in need of urgent care and attention.

## **7. Domiciliary Laundry Service for Old People**

This service is provided by the British Red Cross Society, the Hospital Authority and the Local Health Authority (Durham County Council). It has been operating successfully since its inception in 1957.

At the commencement of the year 1971, there were 21 households receiving the service. At the end of the year 1971 there were 15 households benefiting from this service.

## **8. Meals for Old People.**

During 1971 the meals for old people were extended; a luncheon club was formed at Witton Gilbert and the meals-on-wheels service commenced at West Rainton.

The schemes throughout the District operate well, the cost being shared between Durham Rural District Council and Durham County Council. The success of the meals service is due largely to the Volunteers concerned and their services are greatly appreciated, especially by the old people.

Building has commenced on three central kitchens situated at Pity Me, Sherburn and West Rainton. These are expected to be completed in June, 1972, when it is envisaged that the service will be extended to give the meals service to those resident in the Rural District who hitherto have been unable to benefit from this service.

## MEALS FOR OLD PEOPLE.

Parish.	Type of Scheme.	Date of Commencement.	No. of persons served.	No. of meals per week.	Voluntary Society	Local Committee.
Bowburn	... ...	Meals on Wheels.	April, 1965	32	W.R.V.S.	
Croxdale	... ...	do.	June, 1964	24	W.R.V.S.	Croxdale Old People's Welfare Association.
Framwellgate Moor	... ...	do.	June, 1965	32	W.R.V.S.	
West Rainton	...	do.	December, 1971	34	British Red Cross	
Bearpark	... ...	Luncheon Club. do.	March, 1965 December, 1969	32 62	W.R.V.S. W.R.V.S.	Bearpark Colliery Miners' Welfare Scheme.
Belmont—Mill House Court.	...	do.	December, 1968	20	W.R.V.S. & British Red Cross	
Brancepeth	... ...	do.			W.R.V.S.	
Bowburn	... ...	do.	July, 1966	40	W.R.V.S.	
Framwellgate Moor	... ...	do.	May, 1965	66	W.R.V.S.	Framwellgate Moor Old People's Welfare Committee
Kelloe	... ...	do.	September, 1965	32	W.R.V.S.	Kelloe Village Old People's Welfare Committee.
Landsdowne House, Coxhoe.	...	do.	April, 1967	28	W.R.V.S.	
Pittington	... ...	do.	September, 1968	58	W.R.V.S.	Pittington Old People's Welfare Committee.
Kimblesworth	...	do.	June, 1967	52	W.R.V.S.	
Witton Gilbert	...	do.	March, 1971	30	W.R.V.S.	

## 9. Chiropody

Details of the Chiropody Services operating in the District are shown in the Table.

You will observe that there has been a reduction in the number of treatments at certain clinics due to the service being suspended for a few months because of the shortage of Chiropodists.

This service is very successful due to the good relationships which exist between the Voluntary Helpers and the Chiropodists.

The old people make every effort to attend and greatly appreciate the assistance given.

The cost of the service is borne by Durham County Council.

## CHIROPODY.

21

Name of Clinic	Chiropodist	Premises	Sessions	No. of Treatments
Witton Gilbert Aged People's Welfare Committee	Mr. Chambers	Fyndoune House, Witton Gilbert	Tuesday 4.0-6.0 p.m. Weekly	421
DIRECT SCHEMES Bearpark	Mr. Rush	'Beaurepaire', Bearpark	Tuesday 9.30 a.m.-3.0 p.m. Monthly	159
Belmont	Mrs. Robson	Community Centre, Belmont	Tuesday 9.30 a.m.-4.30 p.m. 2 weeks in 3	455
Belmont	Mrs. Robson	Mill House Court, Belmont	Tuesday 9.30 a.m.-4.30 p.m. 1 week in 3	201
Bowburn	Mrs. Summers	Community Centre	Monday 9.30 a.m.-4.30 p.m. Monthly	215
Brancepeth Village	Mr. Rush	Village Hall	Tuesday 9.30 a.m.-4.30 p.m. Monthly	236
Coxhoe	Mrs. Summers	Lansdowne House	Monday 9.30 a.m.-4.30 p.m. Monthly	223
Framwelgate Moor	Mr. Rush	Community Centre	Thursday 9.30 a.m.-4.30 p.m. Weekly	720
Framwelgate Moor	Mr. Russell	Maternity & Child Welfare Centre	Friday 9.30 a.m.-4.30 p.m.	377
Kelloe	Mr. Russell	Workingmen's Club	Wednesday 9.30 a.m.-4.30 p.m. Fortnightly	442

CHIROPODY—*continued*

Name of Clinic	Chiropodist	Premises	Sessions	No of Treatments
Pittington and Littletown	Mrs. Robson	St. John's Methodist Church Hall	Friday 9.30 a.m.-4.30 p.m. Fortnightly	282
Sherburn Village	Mrs. Robson	Methodist Church Hall	Monday 9.30 a.m.-4.30 p.m. Fortnightly	325
Sherburn Hill	Mrs. Robson	Community Centre Sherburn Hill	Friday 9.30 a.m.-4.30 p.m. Fortnightly	349
West Rainton	Mrs. Robson	Arden House	Thursday 9.30 a.m.-4.30 p.m. Monthly Monday 9.30 a.m.-4.30 p.m. Monthly	337

## 1. Water Supply.

The District is supplied by the Durham County Water Board. The supply has been satisfactory both in quality and quantity during the year.

Mr. D. G. Drummond, Chief Engineer of the Durham County Water Board, has kindly supplied the following information relating to the water supply. He points out that the increase in consumption in the Board's area is only 0·11 million gallons per day over the previous year. During the six years prior to 31st March 1970, there was an average annual increase in consumption of 0·80 million gallons per day.

The unmetred consumption amounts to 32·26 gallons per head per day (31·85 in 1970) and the metered consumption 15·82 (15·75 in 1970), a total of 48·08 gallons a day for each of the consumers in the area of supply (47·60 in the previous year).

There were tested, 3,317 bacteriological samples, of which 691 were distribution samples (i.e. samples taken from mains or from service pipes to properties).

### CLASSIFICATION OF DISTRIBUTION SAMPLES. DURHAM RURAL DISTRICT COUNCIL.

No. of samples—69.

(all supplied from Treatment Works).

Satisfactory	...	...	66 (96.0%).
Unsatisfactory	...	...	3

### *Bacteriological Standards.*

The Ministry of Health Report No. 71 recommends the following standards for water collected in the distribution system;—

- (1) Throughout any year 95% of samples should not obtain any coliform organisms or E.Coli in 100 ml.
- (2) No sample should contain more than 10 coliform organisms per 100 ml.
- (3) No sample should contain more than 2 E.Coli per 100 ml.
- (4) No sample should contain 1 or 2 E.Coli per 100 ml. in conjunction with a total coliform count of 3 or more per 100 ml.
- (5) Coliform organisms should not be detectable in 100 ml. of any two consecutive samples.

The Table below gives the number of houses in each Parish in the District supplied from public water mains direct to the houses, and details of other supplies.

Parish.	No. of Houses.	Direct supply from D.C.W.B.	Other supplies.
Bearpark ... ...	748	748	
Belmont ... ...	3405	3405	
Brancepeth ... ...	101	97	4 well supply piped to houses.
Cassop-cum-Quarrington ... ...	1783	1782	1 Roof drainage.
Coxhoe ... ...	1596	1596	
Framwellgate Moor ... ...	1228	1228	
Hett ... ...	50	50	
Kelloe ... ...	242	240	2 Colliery supply—piped.
Kimblesworth ... ...	152	152	
Pittington ... ...	444	443	1 Reservoir—piped.
Shadforth ... ...	625	624	1 Colliery supply—piped.
Sherburn ... ...	1174	1174	
Shincliffe ... ...	349	349	
Sunderland Bridge ... ...	320	320	
West Rainton ... ...	812	812	
Whitwell House ... ...	7	7	
Witton Gilbert ... ...	842	842	

## 2. Sewerage.

The following details have been kindly given by the Surveyor Mr. K. G. Miller.

*Sherburn Shadforth and Ludworth Sewerage Scheme.*

Work on the above scheme which commenced on 19th January 1970, was completed in June, 1971, the estimated cost being £120,570.

## 3. Atmospheric Pollution.

No measurements of atmospheric pollution were taken during 1971.

## 4. Public Swimming Baths.

There are no public swimming baths in the District.

*Closet Accommodation.*

There are 57 ash closets/Elsons in the District, the majority of which are in houses scheduled for clearance and demolition or houses in outlying parts of the District with no sewage facilities.

No conversions to water carriage system were carried out during the year making a post-war total of 526. At the end of the year there were 13,821 domestic premises out of a total of 13,878 on the water carriage system which represents approximately 99.5%

*Collection and Disposal of Refuse.*

The weekly collection of household refuse has continued and there has been an increase in the amount of trade refuse collected from factories etc.

The amount of bulky household refuse, furniture etc., has increased considerably, so too has the 'fly' dumping in hedgerows and on waste land, when will the public become aware of the services offered free under the Civic Amenities Act?

The Council has decided to implement a bulk loading scheme for collection of trade refuse, and an order has been placed for a Fore & Aft Vehicle equipped with lifting mechanism.

The increase in the number of houses built in the district has also necessitated the ordering of a 50 cu. yd. 'Revopak' collection vehicle and on delivery of these two new vehicles we shall dispose of the last two 'side loaders' and the whole fleet will then consist of compression vehicles.

The Council's refuse tip at Kelloe has now been filled and arrangements have been made for final levelling and covering in order to hand back the land to the National Coal Board.

The Council has decided to carry out 'work study' throughout all the departments employing manual workers with a view to Bonus Schemes being introduced—at present the interim 10% bonus is paid.

## 5. Salvage

The collection and sale of salvage continued but the overloading at the paper mills affected this Council as it did most authorities.

There was an increase in the tonnage collected, 237.17 tons being despatched to Thames Board Mills Ltd. The sum of £1,528.51 was distributed 60% to the workmen, 40% to the Council.

Scrap amounting to £652.80 was collected and distributed 60% to the workmen and 40% to the Council.

## 6. Rodent Control

Table IV shows a summary of the properties inspected and treated during the twelve months ended December, 1971.

Two maintenance treatments were carried out at the Council's Sewers and Sewage Works during the year.

295 premises were found to be infested with rats and 137 with mice. Many visits were made in the course of the successful treatment of these premises.

8 contracts were entered into with various owners or occupiers of agricultural holdings, to carry out a minimum of 2 treatments a year at a fixed price.

## TABLE IV.

PREVENTION OF DAMAGE BY PESTS ACT, 1949.  
REPORT FOR 12 MONTHS ENDED 31ST DECEMBER, 1971.

		TYPE OF PROPERTY
	<i>Non-Agricultural.</i>	<i>Agricultural</i>
<b>PROPERTIES OTHER THAN SEWERS.</b>		
1. Number of properties in district ... ...	16,062	265
2. (a) Total number of properties (including nearby premises) inspected following notification ... ... ... ...	1,296	24
(b) Number infested by		
(i) Rats ... ... ... ...	295	8
(ii) Mice... ... ... ...	137	8
3. (a) Total number of properties inspected for rats and/or mice for reasons other than notification ... ... ...	24	16
(b) (i) Rats ... ... ... ...	24	—
(ii) Mice... ... ... ...	—	—
<b>SEWERS.</b>		
4. Treatments were carried out in respect of sewers infested by rats.		

### **Section D.—Housing.**

During the year 62 houses were built by the Council. (As shown in the Table).

182 houses were built by private owners.

21 houses were made fit as a result of informal action under the Public Health and Housing Acts.

4 demolition orders were made during the year making a post-war total of 892. 4 Closing Orders were made.

11, houses subject to demolition orders, were demolished. 1 house subject to a Closing Order was closed.

### **Overcrowding.**

There were no cases of overcrowding revealed during 1971.

11 families (27 persons) were rehoused from houses subject to demolition order, and 1 family (3 persons) from a house subject to Closing Order.

The Council's scheme for rehousing provides for the provision of priority to be given to families in which there is a case of pulmonary tuberculosis and the Medical Officer of Health represents that rehousing would be beneficial. There is a residential qualification of one year.

The scheme, without doubt, is a most beneficial provision in this disease where the relationship with housing conditions is considered to be close.

### **Alterations to Houses.**

(a) In operation is a scheme whereby alterations may be effected to any house in which there lives a disabled person, alterations which will enable that person more easily to overcome the disability.

Examples are, the extra provision of handrails to staircases, ramps in place of steps in houses where there is a wheelchair, bath seats, fixed handrails beside baths and waterclosets, widening of gateways, lowering of kitchen fixtures.

This Council and the County Council each contribute 50% of the cost of carrying out the works of adaptation. During 1971 the Surveyor to the Council, carried out on this basis alterations to 13 Council houses.

(b) Under the Acts the Council is empowered to make Grants to owners who wish to improve their property.

The Surveyor kindly gives the following information regarding applications and grants made :—

	No. of Separate Houses.	
	Discretionary. Grant.	Standard. Grant.
(a) Applications submitted to the Council ...	55	65
(b) Applications rejected by the Council ...	Nil	Nil
(c) Total number of applications since inception of scheme ... ... ...	453	465
(d) Total number of Grants paid since inception of scheme ... ... ...	328	358

The following details have been kindly given by the Architect, Mr. J. F. Willis.

TABLE V.

(a) Houses completed in 1971.

Area-Parish	Com- munity Centre	Bungalows.			Bedrooms.			Total	Total
		2 BR	1 BR		2	3	4		
Bearpark	—	—	—	—	—	—	—	—	—
Pity Me...	—	2	10	—	—	—	—	12	12
Eastern:—									
Pittington	1	—	8	—	—	1	—	10	—
West Rainton	1	—	6	—	—	1	—	8	18
Southern:—									
Bowburn	—	—	—	—	—	—	—	—	—
Coxhoe	—	14	4	—	—	—	—	18	—
Quarrington									
Hill	1	—	12	—	—	1	—	14	32
Total	...	3	16	40	—	3	—	—	62

## (b) Total Post War Council Houses completed.

Area—Parish	Community Centre	Bungalows		Flats			Bedrooms.			Unity.	Long-Stay Homes (1 = 2 houses).	Temp. Prefab.	Perm. Prefab.	Airey.	Total.	Total.
		2 BR	1 BR	2	3	4										
<b>Western:—</b>																
Bearpark ...	1	5	66	—	156	96	4	—	—	—	—	—	—	—	20	348
Framwellgate M'r.	—	2	36	—	122	158	28	—	—	—	—	—	—	—	—	348
Witton Gilbert ...	1	2	50	—	122	87	2	—	—	—	—	—	—	—	16	292
Kimblesworth ...	—	2	14	—	42	34	6	—	—	—	—	—	—	—	—	98
Pity Me ...	—	1	4	24	—	19	—	—	—	—	—	—	—	—	—	48
<b>Eastern:—</b>																
Belmont ...	1	7	40	12	150	154	3	—	—	—	—	—	—	—	16	383
West Rainton ...	1	4	48	—	192	132	29	6	—	—	—	—	—	—	—	501
Ludworth ...	—	2	6	6	—	10	—	—	—	—	—	—	—	—	—	18
Shadforth ...	—	2	8	—	—	—	—	—	—	—	—	—	—	—	20	30
Sherburn... ...	—	4	96	—	180	197	16	—	—	—	—	—	—	—	—	493
Pittington ...	1	4	28	—	36	11	—	—	—	—	—	—	—	—	—	80
<b>Southern:—</b>																
Bowburn... ...	1	13	140	—	188	377	12	70	—	—	—	—	—	—	—	803
Cassop ...	—	2	—	—	26	2	—	—	—	—	—	—	—	—	27	67
Croxdale ...	—	2	8	—	8	—	—	—	—	—	—	—	—	—	—	26
Kelloe ...	—	—	32	—	62	122	6	—	—	—	—	—	—	—	64	286
Quarrington Hill	... ...	1	4	22	—	54	29	—	—	—	—	—	—	—	47	165
Coxhoe ...	—	1	29	38	8	22	—	—	—	—	—	—	—	—	—	98
Total ...	9	88	656	20	1370	1418	4	70	4	*66	*109	162	162	162	162	4084

\* Demolished.

## HOUSING—COMPREHENSIVE SCHEMES

During the year the comprehensive schemes for old people which were commenced in 1970 were completed.

There are now nine comprehensive schemes within the Rural District. These are situated in the parishes of Bearpark, Belmont, Bowburn, Coxhoe, Pity Me, Pittington, Quarrington Hill, West Rainton and Witton Gilbert.

All the dwellings are centrally heated and there is an alarm and communication system in each of the dwellings whereby the Warden's services can be requested when required.

A Communal Hall adjoins the bungalows and flats.

In 1972 it is proposed to install an alarm system in other bungalows occupied by elderly persons and to appoint Good Neighbour/Wardens.

## Section E.—INSPECTION AND SUPERVISION OF FOOD.

(a) (i) There are 200 food premises in the District and also 11 food factories.

The food premises may be classified into the following types of business :—

Grocers	...	...	...	121
Fish Fryers	...	...	...	30
Butchers	...	...	...	20
Fruiterers	...	...	...	6
Snack Bars	...	...	...	3
Colliery Canteens	...	...	...	1
Factory Canteens	...	...	...	7
School Canteens	...	...	...	12

The food factories comprise :—

Sausage Manufacture	...	...	6
Bakeries	...	...	3
Meat Preparation	...	...	2

(ii) The number of food premises registered under Section 16 of the Food and Drugs Act, 1955, is 167, by type as follows :—

Ice Cream	...	...	145
Meat Preparation	...	...	22

(iii) The Public Health Inspectors continued to give advice at food premises (factories and canteens).

(iv) Condemned food surrendered is disposed of by burial in the Council's refuse tip.

(v) There is no manufacture of ice cream in this District, sales being entirely of products manufactured elsewhere and pre-packed.

(vi) Three registrations were granted to the owners of three premises for the storage and sale of ice cream.

The following quantities of unfit and unsaleable food have been voluntarily surrendered:—

Meat	...	...	...	...	3,239 tins
Poultry	...	...	...	...	81 ,,
Fish	...	...	...	...	24 ,,

### OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

During the year a further 6 premises have been registered giving a total of 178 premises registered.

New registrations are inspected and advice is given. Routine inspections are made to existing premises.

234 inspections were carried out during the year.

## MEAT INSPECTION REGULATIONS 1963.

## Carcasses and Offal inspected and condemned in whole or in part

	Cattle Ex- clud- ing Cows.	Cows.	Calves.	Sheep and Lambs.	Pigs.
Number killed	640	8	—	1953	423
Number inspected	640	8	—	1953	423
<i>All diseases except Tuberculosis and Cysticerci.</i>					
Whole carcasses condemned .. .	1	—	—	—	—
Carcases of which some part or organ was con- demned .. .	54	3	—	38	43
Percentage of the number inspected affected with disease other than tuberculosis and cysticerci .. .	8.6	37.5	—	1.9	10.1
<i>Tuberculosis only :</i>					
Whole carcasses condemned .. .	—	—	—	—	—
Carcases of which some part or organ was con- demned .. .	—	—	—	—	1
Percentage of the number inspected affected with Tuberculosis. ..	—	—	—	—	0.2

There were 14 licensed slaughtermen registered in the District and 6 Slaughterhouses.

## Section F.—PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND OTHER DISEASES

### *Scarlet Fever.*

6 notifications were received during the year compared with 19 in 1970. There were no deaths from the disease.

### *Acute Poliomyelitis.*

As in the previous eleven years no cases of poliomyelitis were notified in the District.

During the year vaccination against poliomyelitis was continued by general practitioners in their surgeries under their own arrangements and in Maternity and Child Welfare Centres.

### *Measles.*

84 cases were notified during 1971 in the Area compared with 356 in the previous year. There were no deaths.

### *Dysentery.*

There was one case of Dysentery notified in 1971 in the Area. There were no cases of Dysentery notified in 1970.

### *Acute Meningitis.*

There were three cases of acute meningitis notified during 1971.

### *Diphtheria.*

No notifications of diphtheria were received during 1971.

The County Medical Officer arranges that propaganda leaflets drawing attention to the need for children to be protected against smallpox, whooping cough and diphtheria are sent to parents by post when their children attain the age of four months. Further propaganda regarding immunisation against diphtheria is despatched when children are one year old and again at four years, nine months.

Table VI shows the records of children receiving combined injections during 1971.

### *Food Poisoning.*

There were no cases of food poisoning notified during the year.

### *Infective Jaundice.*

During the year there were 8 cases of Infective Jaundice notified under the Public Health (Infectious Diseases) Regulations 1968, compared with 14 cases notified in 1970.

The distribution in the various parishes being:—

<i>Parish</i>	<i>Males</i>	<i>Females</i>
Bowburn		1 aged 15 years
Brancepeth	1 aged 30 years	
Witton Gilbert	1 „ 6 „ 1 „ 17 „	1 „ 5 „ 1 „ 7 „ 1 „ 23 „ 1 „ 41 „
	— 3 —	— 5 —

### *Ophthalmia Neonatorum.*

2 notifications were received during the year. There were no cases of Ophthalmia Neonatorum during 1970.

### *Paratyphoid Fever.*

There were no cases of paratyphoid fever notified during 1971, 2 cases were notified during 1970.

*Whooping Cough.*

15 cases of whooping cough were notified during the year; I was in respect of a child nine months old and the others were children over 1 year old.

Immunisation against the disease may be obtained from general medical practitioners and local health authority clinics.

It may be in the form of a combined injection against diphtheria and tetanus also.

*Tuberculosis.*

4 cases of pulmonary tuberculosis were notified during the year, 3 males and 1 female. There were four cases of pulmonary tuberculosis in 1970.

There were no cases of non-pulmonary tuberculosis notified during the period.

The following figures indicate the position in the previous 10 years :—

*New cases of Tuberculosis Notified.*

				Pulmonary.	Non.Pulmonary.
1961	...	...	...	15	2
1962	...	...	...	18	2
1963	...	...	...	5	0
1964	...	...	...	8	2
1965	...	...	...	5	2
1966	...	...	...	5	1
1967	...	...	...	8	1
1968	...	...	...	7	1
1969	...	...	...	5	1
1970	...	...	...	4	—
<hr/>					
Average for 10 years					
1961-1971			...	8	1
<hr/>					
1971	...	...	...	4	—

There were no transfers into the District of any known cases of Tuberculosis.

There were no deaths from tuberculosis during the period. There was one death from tuberculosis in 1970.

*Deaths from Tuberculosis.*

				Pulmonary.	Non-Pulmonary.
1961	...	...	...	4	0
1962	...	...	...	4	0
1963	...	...	...	0	1
1964	...	...	...	0	0
1965	...	...	...	1	0
1966	...	...	...	1	0
1967	...	...	...	3	0
1968	...	...	...	2	0
1969	...	...	...	1	0
1970	...	...	...	1	0
<hr/>					
Average for 10 years 1961-1971				1.7	0.1
<hr/>					
1971	...	...	...	0	0

*B.C.G. Vaccination of Schoolchildren.*

During the year there continued the B.C.G. Vaccination of Schoolchildren over the age of 11 years attending schools in the District.

The Heaf Multiple Puncture skin test was used.

The following table shows the numbers involved :—

**B.C.G. VACCINATION—1971.**

Number Tested	...	...	...	...	...	...	460
Number Positive	...	...	...	...	...	...	24
Number Negative	...	...	...	...	...	...	400
Number Vaccinated...	...	...	...	...	...	...	393
Number absent at time of Reading	...	...	...	...	...	...	29
Number of Negative Reactors not Vaccinated for Medical Reasons	...	...	...	...	...	...	7

The tuberculin testing of school entrants ceased on the 31st December, 1970.

TABLE VI  
IMMUNISATION AND VACCINATION, 1971.

39

Type of Vaccine or Dose	COMPLETED PRIMARY COURSES				REINFORCING DOSES				Others under age 16	Total	
	1971	1970	1969	1968	1964-67	1971	1970	1969	1968		
1. Triple D. Tetanus, Pertussis ...	—	420	63	8	5	—	496	—	5	3	118
2. Diphtheria/Tetanus ...	2	3	1	—	125	12	143	—	1	—	823
3. Diphtheria ...	—	—	—	—	—	—	—	—	—	8	1
4. Tetanus ...	—	—	—	—	—	2	17	19	—	—	4
5. Sabin (Oral) ...	—	424	59	10	131	6	630	—	1	3	959
6. Measles ...	—	299	109	28	163	29	630	—	—	—	—
7. Rubella ...	—	—	—	—	—	620	620	—	—	—	—
8. Lines (1+2+3) (Diphtheria) ...	2	423	64	8	130	12	639	—	1	6	949
9. Line (1) (Whooping Cough) ...	—	420	63	8	5	—	496	—	—	5	3
10. Lines (1 + 2 + 4) (Tetanus) ...	2	423	64	8	132	29	658	—	1	6	945

SMALLPOX RE-VACCINATION

2-4 Yrs	5-15 Yrs	Total	0-3 Mths	3-6 Mths	6-9 Mths	9-12 Mths	1 Yr	2-4 Yrs	5-15 Yrs	Total
19	5	24	—	—	—	—	2	145	27	5

TABLE VII  
PREVENTION AND CONTROL OF INFECTIOUS DISEASE AND OTHER  
DISEASES.

Notifications of Infectious Disease were received as follows:—

Numbers originally notified all ages ...	Scarlet Fever.		Acute Poliomyelitis		Acute Poliomyelitis Non-paralytic		Measles.		Dysentery		Acute Meningitis		Diphtheria	
	M. 1	F. 5	M. —	F. —	M. —	F. —	M. 32	F. 52	M. 1	F. —	M. 1	F. 2	M. —	F. —
Final numbers after correction.														
Yrs. 0—1...	...	—	—	—	—	—	—	—	—	—	—	—	—	—
1—2...	...	—	—	—	—	—	—	—	—	—	—	—	—	—
2—3...	...	—	—	—	—	—	—	—	—	—	—	—	—	—
3—4...	...	—	—	—	—	—	—	—	—	—	—	—	—	—
4—5...	...	—	—	—	—	—	—	—	—	—	—	—	—	—
5—9...	...	—	—	—	—	—	—	—	—	—	—	—	—	—
10—14...	...	—	—	—	—	—	—	—	—	—	—	—	—	—
15—24...	...	—	—	—	—	—	—	—	—	—	—	—	—	—
25 and over	...	—	—	—	—	—	—	—	—	—	—	—	—	—
Age unknown...	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total (all ages)	1	5	—	—	—	—	—	—	32	52	1	—	1	2

	Acute Encephalitis				Lepto-spirosis		Para-typhoid Fever		Enteric or Typhoid Fever		Food Poisoning		Smallpox		Yellow Fever		Ophthalmia Neonatorum		Anthrax		Leprosy		Malaria		
	Infective	Post-infectious	M.	F.																					
Original Notifications ...	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	
Final numbers after corrections	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Years																									
Under 5 ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
5-14 ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
15-44 ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
45-64 ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
65 and over ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Age unknown ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total (all ages) ...	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

	Original Notifications ...	Whooping Cough		Infective Jaundice	
		M. 7	F. 8	M. 3	F. 5
Final numbers after correction					
Under 3 months ..	...	...	—	—	—
3 months ..	...	...	—	—	—
6 months ..	...	—	—	—	—
9 months ..	...	...	1	—	—
Under 1 year ..	...	...	—	—	—
1 year ..	...	...	—	—	—
2-4 years ..	...	...	3	4	—
5-9 years ..	...	...	3	3	1
10-14 years ..	...	...	—	1	—
15-19 years ..	...	...	—	1	1
20-24 years ..	...	...	—	—	1
25-34 years ..	...	...	—	1	—
35-44 ..	...	...	—	—	1
45-54 ..	...	...	—	—	—
55-64 ..	...	...	—	—	—
65-74 ..	...	...	—	—	—
75 and over ..	...	...	—	—	—
Age unknown ..	...	...	—	—	—
Total (All ages) ...	...	7	8	3	5



TABLE VIII.

## TUBERCULOSIS

THE FOLLOWING ARE THE MORTALITY RATES.

Pulmonary Tuberculosis Mortality Rate per 1,000 population—Nil  
 Non-pulmonary Tuberculosis Mortality Rate per 1,000 pop.—Nil

NEW CASES OF TUBERCULOSIS NOTIFIED DURING 1971.

Ages.	Pulmonary.		Non-pulmonary.	
	Males.	Females.	Males.	Females.
0— 1 year	...	—	—	—
1— 5 years	...	—	—	—
5—10 years	...	—	—	—
10—15 years	...	—	—	—
15—20 years	...	—	—	—
20—25 years	...	1	—	—
25—35 years	...	—	—	—
35—45 years	...	—	—	—
45—65 years	...	2	—	—
65 years and over	—	1	—	—
	3	1	—	—

CASES OF TUBERCULOSIS ON REGISTER AT 31ST DECEMBER, 1971—

	Pulmonary.		Non-pulmonary.		Total.	
	Males.	Females.	Males.	Females.	Males.	Females
31st December, 1970 ..	70	47	23	29	93	76
31st December, 1971 ..	72	48	23	29	95	77

## Section G.

## FACTORIES ACTS, 1961

## PART I OF THE ACT.

## 1. INSPECTIONS for purposes of provisions as to health (including inspections made by Public Health Inspectors).

Premises.	M/c. line No.	No. on Regi- ster.	Number of.			M/c. line No.
			Inspec- tions.	Written notices.	Occupiers prosecuted.	
(1) Factories in which Secs. 1, 2, 3, 4 & 6 are to be enforced by Local Authority .. ..	1	4	—	—	—	1
(2) Factories not included in (1) in which Sec. 7 is enforced by Local Authority ..	2	98	99	—	—	2
(3) Other premises in which Sec. 7 is enforced by Local Authority (excluding out-workers premises) ..	3	23	—	—	—	3
Total ..	—	125	99	—	—	—

## 2. Cases in which defects were found.

Particulars.	M/c. line No.	Number of cases in which defects were found					No. of prosec- utions	M/c line No.		
		Found		Referred		By HM Inspec -tor				
		Found	Reme- died	To HM Inspec -tor						
Want of Cleanliness ..	4	—	—	—	—	—	—	4		
Overcrowding .. ..	5	—	—	—	—	—	—	5		
Unreasonable temperature	6	—	—	—	—	—	—	6		
Inadequate ventilation ..	7	1	1	—	1	—	—	7		
Sanitary conveniences :—										
(a) insufficient ..	9	—	—	—	—	—	—	9		
(b) unsuitable/defective	10	1	1	—	1	—	—	10		
(c) not separate for sexes .. ..	11	2	2	—	2	—	—	11		
Other offences against the Act (not including offences relating to Out- work) .. .. ..	12	1	1	—	1	—	—	12		

No. of Outworkers ... Nil.





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